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FRIEDHELM LOH GROUP

# TS 8 UL Type 3R freestanding enclosure



System accessories Page 531 TS 8 stainless steel Page 224

## Material:

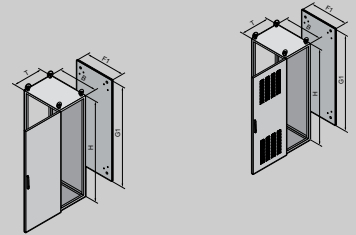
- Carbon steel
- Enclosure frame and doors: 14 ga (2.0 mm)
- Rear walls: 16 ga (1.5 mm)
- Mounting Panel: 11 ga (3.0 mm)

## Surface finish:

- Enclosure frame: Dipcoat primed and powder-coated RAL 7035 (light grey)
- Door, trim panel, roof and rear wall: Dipcoat primed powder coated on the outside in textured RAL 7035 (light grey)
- Mounting panel and gland plates: zinc-plated

## Protection Rating:

- UL/cUL Type 1, 3R, 12
- Vented versions: UL/cUL Type 1, 3R
- UL File #: E170282



Height: 79" (2000 mm), Depth: 24 - 32" (600 - 800 mm)

| Height (H) inches (mm)           | PU | 79 (2000)       | 79 (2000)       | 79 (2000)       | 79 (2000)       | 79 (2000)       | 79 (2000)       | Page |
|----------------------------------|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------|
| Width (B) inches (mm)            |    | 24 (600)        | 32 (800)        | 39 (1000)       | 24 (600)        | 32 (800)        | 39 (1000)       |      |
| Depth (T) inches (mm)            |    | 24 (600)        | 24 (600)        | 24 (600)        | 32 (800)        | 32 (800)        | 32 (800)        |      |
| Panel Height (G1) inches (mm)    |    | 75 (1896)       | 75 (1896)       | 75 (1896)       | 75 (1896)       | 75 (1896)       | 75 (1896)       |      |
| Panel Width (F1) inches (mm)     |    | 20 (499)        | 28 (699)        | 35 (899)        | 20 (499)        | 28 (699)        | 35 (899)        |      |
| <b>Part No. with vented door</b> | 1  | <b>8606.547</b> | <b>8806.547</b> | <b>8006.547</b> | <b>8608.547</b> | <b>8808.547</b> | <b>8008.547</b> |      |
| <b>Part No. with solid door</b>  | 1  | <b>8606.548</b> | <b>8806.548</b> | <b>8006.548</b> | <b>8608.548</b> | <b>8808.548</b> | <b>8008.548</b> |      |
| Door(s)                          |    | 1               | 1               | 1               | 1               | 1               | 1               |      |
| Weight lb (kg)                   |    | 229 (104)       | 288 (131)       | 355 (161)       | 245 (111)       | 302 (137)       | 335 (151)       |      |

## Walls

|                                 |   |  |          |  |  |          |  |     |
|---------------------------------|---|--|----------|--|--|----------|--|-----|
| Sidewalls                       | 2 |  | 8106.235 |  |  | 8108.235 |  | 561 |
| Divider panel                   | 1 |  | 8609.060 |  |  | 8609.080 |  | 567 |
| Divider panel for module plates | 1 |  | 8609.130 |  |  | -        |  | 568 |

## Base/plinth

|                                       |                |       |          |          |          |          |          |          |     |
|---------------------------------------|----------------|-------|----------|----------|----------|----------|----------|----------|-----|
| Components front and rear inches (mm) | Height 4 (100) | 1 set | 8601.600 | 8601.800 | 8601.000 | 8601.600 | 8601.800 | 8601.000 | 533 |
|                                       | Height 8 (200) | 1 set | 8602.600 | 8602.800 | 8602.000 | 8602.600 | 8602.800 | 8602.000 | 533 |
| Side panels inches (mm)               | Height 4 (100) | 1 set |          | 8601.060 |          |          | 8601.080 |          | 534 |
|                                       | Height 8 (200) | 1 set |          | 8602.060 |          |          | 8602.080 |          | 534 |

## Accessories

|  |    |          |          |          |          |          |          |     |
|--|----|----------|----------|----------|----------|----------|----------|-----|
| Cable clamp rails for cable clamps             | 2  | 4191.000 | 4192.000 | 4336.000 | 4191.000 | 4192.000 | 4336.000 | 723 |
| Cable clamp rails (C section) for cable clamps | 6  | 4944.000 | 4945.000 | 4946.000 | 4944.000 | 4945.000 | 4946.000 | 659 |
| Support rails for door                         | 20 | 4596.000 | 4598.000 | 4309.000 | 4596.000 | 4598.000 | 4599.000 | 656 |
| Print pocket, carbon steel                     | 1  | 4116.000 | 4118.000 | 4115.000 | 4116.000 | 4118.000 | 4124.000 | 617 |
| Rain canopy                                    | 1  | 9969.921 | 9969.923 | 9969.925 | 9969.922 | 9969.924 | 9969.926 | -   |

## Lock systems

Standard double-bit lock insert (in rear door) may be exchanged for a comfort handle and other lock inserts, see page 597-610.